PEONY, GARDEN PLANT OF THE ANCIENTS, EASY TO GROW

splendor and majesty of presence is as cut. now entitled to be called queen of Peonles are now grown in large

now entitled to be called queen of flowers.

The compelling charm of the improved tyes of peony lies not only in their grace and comeliness but in infinite variety of both flowers and foliage. Starting with single blooms like huge anemones, through semi-double flowers resembling water lilies and various enchanting forms of doubling up to the solid mass of petals, as in Avafous the solid mass of petals, in admiration."

Well planted peonies have been known to thrive for many years with no FOOD EXHIBIT ON NEW SCALE. special care. The writer examined a peony clump*near his old home that he had planted when a boy, more than thirty years ago, and during all that time no one had cared for them par-

Peonles are free from insects and disease, and unlike many perennials which dry up after flowering the plant remains fresh and green until cut down by frosts. The large flowers ike the plants attractive in the garden during the season of bloom;

The peony is one of the most anscribed the peony in his natural history, published in the first century, as the most ancient of all plants.

The herbaceous peonies, which are food supply.

The ones generally planted, die down

Two-thirds of one of the large State

In addition to the herbaceous peonies In addition to the herbaceous peonies there are tree peonies producing a methods of production and one-half to woody growth which does not die down in the autumn, the plants growpart of this country, and this species if better known would be more gen-

Strong roots of peoples cost more usually than smaller roots, but the tronger roots will supply large, full ms sooner than the small roots and are therefore worth more, though and conservation in consumption.

The relate crop is one in w on plants may be glad of the oppor-tunity to obtain the smaller roots New York farmers are intensely inat prices in keeping with what they can afford to spend. As a rule the greatest satisfaction will be had from good, big, strong roots, and it is better

sid varieties which are plentiful and grading and packing and a full exwill do better to start with these rather for more effective marketing being by the Government and the farmers advocated at meetings of potato grow-charged a price for this service which ers throughout the State.

od way to plant is to make the strated. borders trenches can be made in may better protect themselves.

| gotten is the denatured alcohol be | passed by Congress a few years ago.

stock as soon as it is received, to give the resulting benefits will be shown, now as the first step in speeding up sions at the proper time."

The roots a good wetting immediately with an explanation of costs and the wheat and rye yield. and not to allow them to become dry profits. The commission will have in them to dry out after they are machines which the Food Supply them to dry out after they are less which the minds planted. If this advice is followed Commission has been operating to asof farmers as to whether they will slive and loss of plants will be rare. sist farmers in land drainage. One of take too great risk in planting a large spread the roots out carefully, never an exhibit showing the methods which prophet. None of you perhaps will fine soil in about them and firm it have been followed successfully in be willing to dogmatize, but I think two inches below the soil. Three of State institutions. mer than this.

the buds at the proper stage of de- advocated by Federal Commissioner ent and allow them to open in Hoover. lowers ship better and last longer be anxious to visit this unusual ex-

Amateur growers have produced some Farmers are anxious and willing to The peony is valuable in the gar- of the best peonles and to them is due comply, but one man, they say, cannot

York State Fair to be held at Syracuse say how it shall be done. September 10 to 15 as a "food training Suggestions have been made that camp" the State's agricultural instituwith an educational value far greater

sarden during the season of bloom; supply and utilization of foods and it the flowers are strongly scented and will be under the general direction of keep in water a long time after they the State Department of Agriculture and the State Food Supply Commis-The peony is one of the most an-cient of cultivated plants. Pliny de-scribed the results in the state College of Agriculture and the secondary agricultural schools and other institutions concerned with the country's food supply.

In America was first made in the West.
H. A. Terry of Crescent, Ia., an amateur gardener, produced many seedlarge which review detailed by the serious problems of the war. There teur gardener, produced many seed-lings, some of which proved valuable will be an illustration of the present commercial varieties. Since that time food problem and a demonstration of peony specialists in the East and West the best methods for meeting it. The have been working diligently and have exhibit will be a veritable school of produced many beautiful new varieties. instruction on all that pertains to the

Fair buildings will be used for the exfood utilization and conservation. Near the entrance will be a presentation of about three feet high. Tree the causes of the present worldwide the causes of the present worldwide the causes of food—the withdrawal of shortage of food—the withdrawal of men from farming by European armies, the farm lands devastated by war, the shortage of labor, and fertilizers, &c.

This feature will be followed by an

illustration of how the problem may be met through increased production The potato crop is one in which

terested. Everything in connection pood, big, strong roots, and it is better vent scab, spraying for insects and discussed by the scap of such treat-Many of the very best peonies are ment, the most approved methods of

which are scarce and high process.

One of the most pressing demands cost to the farmers might because the first part of the farmers might be less than paid by the Government.

Food we must have to support our phases of the perplexing situation conputed the first part of the farmers might because the food of the farmers might be less than paid by the Government.

Food we must have to support our phases of the perplexing situation conputed the farmers might be less than paid by the Government.

Food we must have to support our phases of the perplexing situation conputed the food of the farmers might be less than paid by the Government.

Food we must have to support our phases of the perplexing situation conputed the food of the farmers might be less than paid by the Government.

Food we must have to support our phases of the perplexing situation conputed the farmers might be less than paid by the food of the farmers might be less than paid by the food of the farmers might be less than paid by the foo also good drainage. Standing water and the roots is fatal. Peonies are gross feeders; they produce a mass of foliage and large, heavy flowers and require plenty of fertilizer. Nothing is better than well rotted stable manure or sheep manure sold by fiorists and seedsmen. Apply the fertilizer to the surface soil in the spring.

The fronting New York dairy farmers. The whole subject of the cost of feeds now obtainable will be explained to show how milk may be most economically how milk may be most economically how milk may be most economically and the allied nations with whom we whole subject of the cost of feeds now obtainable will be explained to show farm army would be quite as loyal as formers in some methods of feeding and by keeping unprofitable cows will what the minimum price of wheat is to be in 1918, and if it is not to be pictured and a way for the elimination of such losses will be demonstrated.

settles more of the same material men may secure some relief from the should be filled in. Preparing the beds present high cost of feeds by better of wheat in 1918 is to be \$2 a bushel,

ntil they are planted and not allow operation one of the power ditching retary Houston said:

as is better, but they should not At one end of the food building will be a large auditorium where several Mrs. Harding recommends in addi- demonstrations a day will be given in to manure a mixture of bone drying fruits and vegetables, in makseel four ounces and wood ashes six ing bread with substitutes for wheat sinces to each plant, applied in the flour and in saving fats. This exhibit entumn before a rain, though many will be in charge of the Home Ecoresults with the use nomics Department of the State Colof the fertilizers previously sug- lege of Agriculture. Here will centre the food training camp for demonstrat-In cutting the flowers florists cut ing the methods of food conservation

The farmers of New York State will

on the peony Mrs. Edward Harding ex-proper state of development of the As Americans they are obligated to the presses the opinion that "the rose, fine, bud for cutting can be learned only nation to put themselves in a position exquisite and fragrant as it is, must by experience, carefully observing the to assist the country out of one of its yield first rank to the modern peony, result. The buds should be fairly well greatest difficulties, and they owe it to which by reason of its sheer wealth of expanded and placed in water as soon their own interests to adopt the most approved methods of production.

organizations are also endeavoring to help the movement along. Farmers are anxious and willing to

den for many reasons, among which are the ease with which it is grown. of this spiendid flower in America. amount of talk and printed matter will help the case. Something must be done to give the farmer labor at wages he can afford to pay. It is either for the State Governments or the United Since the action of the Federal Gov. States Government to solve the probernment in characterizing the New lem. The farmers do not attempt to

> tions have perfected plans for a food war service and through slight physiexhibit on a scale more elaborate and cal defects have been rejected, or other men over or under the age limit could than was ever before conceived in this be formed into a farm army and drilled to perform certain country.
>
> The exhibit will be devoted to the work. This army would be paid



MOUNTAIN OR TREE PEONY, GROWN IN CHINA FOR MORE THAN 1,500 YEARS - THE COLORS are RED, MAROON, ROSE MAUYF, etc

It is possible, moreover, in the seed plant by planting the seed in hills and by spraying with Bordeaux mixture

MARKETING AND DISTRIBUTION

AS IMPORTANT AS PRODUCTION.

PHOSPHATED MANURE WILL

Manure reenforced with either acid

plant by planting the seed in hills and by spraying with Bordeaux mixture to protect the plants from anthracnose, even at an expense not warranted in larger plantings. The grower should see that no one moves among the seed plants while they are wet with rain or dew, when scores of the fungus causing anthrocnose most readily are spread.

After the seed is threshed the grower should pick giver his seed by hand two or three times and throw out all damaged or diseased beans and those not uniform in size and color. Even commercially hand picked seed often contains many affected beans. While a few discolored beans are not objectionable for household use, every such seed when planted may spread disease to many neighboring plants. In purchasing beans for planting a germination test should be made and only seed.

AS IMPORTANT AS PRODUCTION.

Feeding a nation is not only a matter of production. The whole effort of the United States Agricultural Department from its organization has been devoted to production and then more production. The Secretary of Agriculture is now urging still greater production. But why should farmers raise more under present conditions? Distribution is quite as important as production. The farmer cannot arrange the matter of distribution for himself.

The bed if made by removing the soil for a foot in depth, so this space can be filled up with add soil and be on a level with the surrounding ground, will hold moisture better than an elevated bed made on top of the surface. Sand mixed with the peat of the United States Agricultural Department of the United States Agricultural Department and then more production. The Secretary of the size can be increased. This offers interesting experiments and the gaze can be increased. This offers interesting experiments and the gaze can be increased. This offers interesting experiments and the gaze can be increased. This offers in the purpose. Humus that the other than the purpose. Humus can be production. Start with a small bed and on the more of the size can be tion test should be made and only seed of high quality accepted.

AID WHEAT CROP.

phosphate or raw phosphate rock may be the only plant food added to wheat

NEW ENGLISH PEONY SPLENDIDA VERY LARGE FLOWER OF BOSE TYPE LIGHT PINK VERS FRAGRANT, FREE BLOOMER.

SUMMER CANNING SCHOOLS.

have been thrown open during the

in canning and drying the surplus

gardens, also fruits, for winter use,

to put up produce.

demonstrating to housewives how best

The problem of lack of equipment in

teakettles, twelve yard square pieces

power, and the United States Depart-

ment of Agriculture has prepared ex-

plicit directions for all kinds of can-

ning and drying work.

and it surely must be. This war will not be won by words but by deeds. Distribution and marketing of farm

produce is a matter that should have

received the attention of the authori-

ties long before the war was thought of. Had it been properly provided for

ringing appeals now would not be nec-

lerton of Medford, manager of the ex-

dlemen of New York would not pay

enough to make it worth while to harvest and market the crops, although

In Orange county, New York, there

has been a waste of cabbage, beans,

lettuce and other vegetables, as well as fruits, because of the low prices

farmers have received from commis-sion men in New York, which fre-

County Farm Bureau.

farm produce.

following corn this year, according to think of asking a manufacturer to go the Ohio Agricultural Experiment Sta- shead without limit manufacturing

tion. Increased crop yields have far goods at a loss for the good of the more than paid for this fertilizer in cause, and there is no one so simple as

wheat seeding is hurried after the A system like that of the Weather

war prices prevailed in New York.

An indication of general conditions

The cry for the farmer to do his up and rotted. Maple leaves are unvery utmost now, by urgent appeals suitable as they become alkaline

from the Agricultural Department, within a year.
can be taken as an indication of how The experiments of the writer have far the Department falls in fulfilling been exclusively with the huckelberry its real mission. The stronger the applants which are found in the sandy peal the more apparent and the soil of Monroe county, New York, par-greater the weakness. Now is the ticularly that near Barnards, a suberb time to begin, if it ever is to be done, of Rochester.

The first half of the chicks hatched in an incubator contain practically all of the best laying hens in that batch. They will grow more rapidly, lay first and prove the best layers and will be stronger than the others. The last vitality and will be unprofitable to keep; the broiler or frying age is the s shown by the report of Hal B. Ful- time to dispose of these. last half of the hatch and dispose of

of radishes, beets and other vegeta-bles have been ploughed under by Long island farmers because the

Lettuce, radishes, beets, turnips and spinach may be sown in August. Sow early varieties and give constant cultivation to hurry maturity. Radishes. beets and turnips require but half an spinach should be only well covered Use the leaf variety of lettuce in preference to head lettuce.



Wheat seeding is hurried after the corn crop is cut in a three year corn-wheat-clover rotation. After the wheat is seeded fertilizers may be added. A few tons of manure per acre may be also reporting the number of cars applied if available. With it should started each day for the various market points, also reporting the number of cars and values started each day for the various market points.

The route fact that of the Weather to be a started and prices are containing six four quart baskets. See the containing six four quart baskets. See the containing six four quart baskets are not produce and prices are containing six four quart baskets. See the containing six four quart baskets are not produce and prices are containing six four quart baskets.

applied if available. With it should be mixed raw phosphate rock or acid phosphate.

Manure alone has had a value of \$3.55 a ton in increasing crop yields in such a rotation for seventeen years. This value has risen to \$4.48 by the addition of forty pounds of raw phosphate rock to each ton of manure, and to \$5.44 by the addition of \$5.44 by the weeks.

"We hope within the next few weeks and to \$5.41 by the use of a like or months at the most to give infor-If raw phosphate rock is used some mation to any shipper that shall be a decaying vegetable matter, such as guide to him as to the best place of shipment. We will keep in close The decomposition of the manure in- touch with the market and crop conditions of Pennsylvania and will be able to tell the farmers where and when they should ship their produce and tell the distributer where to buy. It is not the purpose of the bureau to antagonize any interest but simply to The schoolhouses in Washington render such assistance as it may be able at such times and in places as grant

summer to the various cooking schools seem advisable." This plan operated nationally would accomplish much. The power recently vegetables produced in the back yard granted the President, properly exercised, will be of great benefit to the farmer, giving him fertilizers at a fair price, fair freight rates, preventing invited Address 1828 JOYN, L. S. 737, Lockson, Dutates railroad embargoes on seeds, fertiliz one school was met by an enterprising ers, agricultural implements and farm and public spirited woman who con- produce.

BLUEBERRIES OR HUCKLEBER-RIES.

These names are applied to different berries. In New England the black huckleberry is called by that name room in a schoolhouse where there is no regular kitchen, and for the sum of \$82 she bought the following equipand blueberry is applied to the swamp blueberry or the high huckleberry of Five blue and white enamel dish- the Middle States. Fred W. Card in pans about 22 inches in diameter, his book "Bush Fruits" says the disthree 18 inch saucepans blue and white | fraction would be more useful if all enamel, two 12 inch saucepans blue huckleberries were black and all blue "The huckleberries belong to the ing cups, twelve paring knives, two

heath family, or ericacea, which inthree and one-quarter bushels to the of cheesecloth, twelve towels, six two cludes a great many wildwood plants, burner gas stoves, one vegetable slicer such as wintergreen, trailing arbutus, and one steam canner. The domestic science departments of dodendrons. These plants belong to a grown under average conditions of State colleges of agriculture stand modest and retiring family, withdrawing to the quiet shaded nocks or moist woods and mossy swamps. So marked is this inherent shyness that most members of the family do not take kindly to cultivation. Hence it happens that huckleberries, though among the finest of fruits and among the most important in the wild state, have been little known in cultivation up to

> or preserved at home may depend require an acid soil, sand and peat composed largely of decayed wood. leaves, &c. Clay, alkaline or natural soil such as ordinary garden soil is S. PERSONS, M. Vision, N. .

pods grown in one's own seed plant are most a complete loss through the safe. Once the beans have been ravages of a hitherto unknown rice stone soil. To start a bed of huckle-threshed it is difficult to detect all weevil and a wire worm.



ENJOYY UR GARDEN ALL WINTER THE EVAPORATOR CO., 55 Liberty Street, New York.

containing six four quart baskets, sweet corn, tornators, green and yellow beans young beels, chard; carrots, potatoes, okra-parsley, mint, pepiers, apples or peaches Shipping days Tucedays and Fridays. Price delivered, \$1.75. KENNADY FARM, Mendham, N. J.

PEONIES

A. B. VANDERBEEK, 176 BROADWAY, PATERSON, N. J.

FRAGRANT PEONIES This collection ontains all of Mr. Bra "America's Best." all of the world's i and nothing but the best. Nothing but trant varieties and only the best of th

Pure Unleached Hardwood Ashes THE BEST POTASH PERTILIZER

STRICTLY FRESH EGGS Quality guaranteed, prices reasonable Eggs produced to day delivered to morrow No order too large or too small. Storeshotels, clubs, cafes, sanatoriums, hespitale and public institutions furnished. We will pay your expenses here and return if egg-are not produced on Lancaster county farms. Write, wire or phone.

Lillian G. Franzen & Co. LANCASTER CO. EPHRAT.

Two Months Old **50 CENTS EACH**

They are worth more than 50 cents now to eat. These will be worth \$3.00 each during the Fall season. The Largest Poultry Supply, Seed and Plant Salesrooms in the World.

THE MACNIFF HORTICULTURAL COMP'Y, 52, 54 & 56 Vesey Street. Near Greenwich, N. Y. City.

Specialists

They cost no more from us; and as there are lots of poor Peonies. why not have the benefit of expert advice? Our fame is nationwide. From Maine to California the supremacy of our Peonies is established. It is because we are specialists in a sense which possesses a real value and significance; that is,

WE GROW PEONIES -NOTHING ELSE

OUR REPUTATION HAS BEEN BUILT ON THE QUALITY OF OUR STOCK. ber that fall is the ONLY time to plant Peonles; we ship at no other Distinctive entaing now ready. Free, if you'll kindly mention the SUN.

> MOHICAN PEONY GARDENS BOX 666, SINKING SPRING, PENN'A.

Farmers are suspicious of law makers, A good way to plant is to make the hole at least two feet deep and three feet in diameter, filled with good, rich lege will show the immense losses to ostensibly made for their benefit which top soil thoroughly mixed with a little top soil thoroughly mixed with a little losis, what the State is doing to reduce all what they were represented to be. well rotted manure. The manure must losis, what the State is doing to reduce all what they were represented to be never touch the roots of the plants, this disease and how the dairymen An example that will never be forgotten is the denatured alcohol bill

should be filled in. Preparing the beds in advance and allowing them to settle will overcome this difficulty.

Peonies thrive without any winter distinguishing the laying hen from the protection in New York State and by unprofitable fowl will form a feature of the display. sportant, as has been stated many drainage of wet lands. The methods with suspicion, so it seems to be up and doubtless there will be forthcom- and in cracks and crevices where the summer to the various cooking schools to the Food Administrator to speak up ing a clear statement of his conclusions, to unpack the summer to the various cooking schools to the Food Administrator to speak up ing a clear statement of his conclusions. It may be in carping the surplus the surplus to the Food Administrator to speak up ing a clear statement of his conclusions.

Regarding the price fixing law Sec-"There may be doubts in the minds

The top eyes should be at least raising clover and alfalfa on the farms we might agree that the economic conditions will be such as to assure wheat producers a normal and profitable return. We should bear in mind also that in the food control bill this compensation matter has been dealt with by the Congress. The intention of Congress is reasonably clear. I seems that it intended that the wheat interpret section 14. It starts out very valiantly, leaving it to the President to determine whether there is an emergency which may require the such an emergency, to assure the would maintain the flow of milk. Then Congress inserted the statement

> and PEONIES this fall, for gorgeous blooms next Spring. With ordinary care they are certain bloomers, giving a continuous display from April to June of wonderful colors seen in no other flowers.
>
> Ways available, and their place may be taken in the ration by silage made with legume hay mixed with other grasses and cereals,
>
> Corn is coming into common use for summer feeding where a silo is built. Our Autoinn Catalog describes and litustrates all the best:— (56 pages)—mailed FREE everywhere. VAUGHAN'S SEED STORE

31-33 W. Randolph St., CHICAGO 43 Barciny Street, NEW YORK IRIS GRAY, BLUE AND made according to the following formula, suggested by the State College

25c., according to size. No orders prepaid under 50c. C. E. SPALDING, ack Landing, Renseelner Co.,



FRAGRANS. MEDIUM SIZE, COMPACT, DARK PINK, LATE; Very FRAGRANT. SOMETIMES SOLD for ANDRE LAURIAS, which it is not; THE LAST NAMED VARIETY is not FRAGRANT.

\$2. But taking the language as a wards to prevent its poisoning human whole, it was clearly the intention of beings and domestic animals.

Congress that there should be for the Arthur Gibson, Assistant Dominion quently injured.

One of the most effective ways of increasing crop production is the important, as has been stated many times in these columns, to unpack the of laying out land for the displacement now as to what the 1918 crop a guaranteed price of not minimum price of wheat will be in less than \$2 a bushel. I am not prepared excellent results from the use of powdered sodium fluoride. This are justified in viewing the matter trator, who is to deal with this section.

Farmers say the proper time for the from a glass vial having a cheesecloth Food Administrator to speak is before | top. they go to the expense of putting in the crop. If chances are to be taken sul sprinkled about daily has been on the price, that is one thing, and if effective. It was used in a cellar, the price is to be actually fixed, that where it could be used freely. Spread the roots out carefully, never the most attractive features will be wheat acreage next year. I am no is another, and the matter should be

> If wheat sold on the same basis of profit as steel or iron, and why not. Jersey. Onions are in fairly good conthe price now would be \$3.50 to \$4 a dition over the whole country. bushel.

There has been an abundance of talk, both the spoken and printed PICK SEED CORN FROM STALKS word. Now let there be action. The farmers can be depended on to do whatever is physically and financially possible. Make possible bigger acreage grower should have a guaranty of at and bigger yields will result, and the selected in the field from standing corn least \$2 a bushel. But it is difficult to right price for wheat is one of the may be chosen more wisely, be stored quickest ways to increase the acreage,

Summer with its heat and flies is a critical time in feeding dairy cows, acstimulation of the production of wheat | cording to the State College of Agristimulation of the production of wheat cording to the State College of Agriand authorizing him to take steps, in culture, which urges dairymen to
ment Stution by selecting seed in the and one steam canner. case he determines that there is adapt the ration to the season if they fall from standing corn. The best ears farmers of a reasonable price—of a

Large producers need some grain stand and fertility can be picked out guaranteed minimum—and authorizfeed during summer in addition to by such field selection. A good ear ing him to make rules and regulations. good pasturage, because the animals chosen at husking time or from the cannot gather enough green feed in crib may owe its excellence to espethat the guaranty shall not be de- the time they are out in the pasture, cially fertile soil or to the fact that pendent on the action of the Presi- When the pasture begins to decline only one stalk grew in the hill. dent, but shall be absolute.' I do not it is necessary to do some barn feeding carry out this thought. It is not de- fed in the barn or pasture at this time planted the next year. Such an each advantage. Solling crops are not al- from the others at husking time PLANT DAFFODILS, TULIPS ways available, and their place may

Cows that receive some grain throughtion for grazing.

senate of soda; boil, strain and allow ing to take whatever may be available it to cool. Small sponges should then later. laer Co., N. Y. be dipped in this liquid and placed

quantity of acid phosphate. manure, will make it more effective-It does not say on whom it is depend-, about where the ants are present. ent. Nor does it state what the price Care should be taken in preparing this creases the availability of the phosis, except that it shall not be less than syrup and in safeguarding it after-

applied with a small puffer or dusted

Where a liquid can be used carbo

siders it a patriotic duty to assist in Celery is in fine condition up to the home canning work, thereby making present time in New York and New more of the commercially canned goods available for our soldiers and satters. This woman obtained permission from the school board to fit up a basement

IN FIELD.

Seed ears for next year's crop if selected in the field from standing corn more carefully and will then produce larger yield in return than if picked and white enamel, two quart measur- berries were blue. from the shock or crib-

Corn yields have been increased An ear equally good but grown o

GOOD RUBBER RINGS IMPORknow just what that means. It does or the cows will lose weight and their average soil and with three staiks in not make it the duty of anybody to yields decline. Green crops cut and a hill will likely yield more when pendent on the action of the President. will help, and cows can use from may be marked in the field by a little thirty to fifty pounds of this to good paint or a string, and then separated

> secure good seed for next year's plant- inches on the inside diameter and be out the summer are known to give ing from fields known to be free from better results later in the year, when anthracnose and blight. Seed from pastures are no longer in good condi- plants killed by frost before the pods are dry should not be used. Ants may be poisoned with a balt ripened, plump, intact, and free from steam under pressure for at least

disease—is essential for securing large mula, suggested by the State College yields. It is crop insurance for of Agriculture: Sugar, one pound; growers to lay in their seed while return promptly to place without White and purple lilacs, 10c., 15c., arsenate of sods, one-third of an there is still opportunity to inspect the changing the inside diameter. They ounce; water, one quart. Dissolve the fields or they can pick from the cream Order now for September delivery. sugar in the water and add the ar- of commercials stocks instead of hav-

Seed from carefully selected, clean Matagorda county, Texas, will be al-

TANT IN HOME CANNING. the present time." The fate of the food material canned Huckleberries, like trailing arbutus,

apon the quality of the rubber rings used on the glass jars. If the rubbers are of poor quality the food may spoil. Good rubber rings for the average pint and quart jar-glass top, &c. should be not less than 14 nor more than 5-16 of an inch wide and 21 cut 12 to the inch, that is twelve rubber rings placed side by side will measure one inch in thickness. They should be able to stand up under sterilization in boiling hot water or in three hours without injury to the rubber. Good rubbers will stretch and

stand bending without breakage. The rice crop from 40,000 acres in

should also be reasonably firm and

AGRICULTURE Towns HOME ECONOMICS For Young Feople Who Cannot Go to College

and who desire a thoroughly practical training to prepare them for farm life in all its branches.

Two Year Courses in General Agriculture, Dairying, Poultry, Husbandry and Horticulture. 200 acre farm, pure bred stock, modern buildings. Graduates are making goed at home and in responsible positions.

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Tuition free to residents of New York. Expenses moderate. Entrance requirements, 16 years of age and completion of work of eighth grade.

Next year begins Sept. 20, 1017. Special arrangements may be made for boys needed on farms until Nov I. School under the seneral supervision of the New York State Lucation Department. Work endossed by New York State triange. Well trained basches. Excellent equipment. Wholesome atmosphere. Healthy location. For catalogue write to

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